Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 02052-079004	Application No. 10/637,620
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Manus P. Henry et al.	
(37 CFR §1.98(b))		Filing Date August 11, 2003	Group Art Unit ~~1732~~ 2857

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
mlb	AA	Re 29,383	09/00/77	Gallatin et al.	137	14	
mlb	AB	Re 31,450	11/29/83	Smith	73	861.356	
mlb	AC	3,956,682	05/11/76	Van Dyck	318	640	
mlb	AD	4,419,898	12/13/83	Zanker et al.	73	861.02	
mlb	AE	4,422,338	12/27/83	Smith	73	861.356	
mlb	AF	4,491,025	01/01/85	Smith et al.	73	861.355	
mlb	AG	4,688,418	08/25/87	Cheung et al.	73	29.01	
mlb	AH	4,727,746	03/01/88	Mikasa et al.	73	23.31	
mlb	AI	4,757,390	07/12/88	Mehrgardt et al.	386	34	
mlb	AJ	4,773,257	09/27/88	Aslesen et al.	73	61.44	
mlb	AK	4,782,711	11/08/88	Pratt	~~73~~ 331	~~65~~ 861.357	
mlb	AL	4,801,897	01/31/89	Flecken	331	65	
mlb	AM	4,817,448	04/04/89	Hargarten et al.	73	861.356	
mlb	AN	4,823,614	04/25/89	Dahlin	73	861.357	
mlb	AO	4,852,410	08/01/89	Corwon et al.	73	861.355	
mlb	AP	4,879,911	11/00/89	Zolock	73	861.356	
mlb	AQ	4,891,991	01/00/90	Mattar et al.	73	861.357	
mlb	AR	4,895,030	01/23/90	Bergamini et al.	73	861.355	
mlb	AS	4,911,006	03/00/90	Hargarten et al.	73	198	
mlb	AT	4,911,020	03/00/90	Thompson	73	861.356	
mlb	AU	4,934,195	06/00/90	Hussain	73	861.355	
mlb	AV	4,934,196	06/19/90	Romano	73	861.356	
mlb	AW	4,996,871	03/00/91	Romano	73	32A	
mlb	AX	5,027,662	07/00/91	Titlow et al.	73	861.356	
mlb	AY	5,029,482	07/09/91	Liu et al.	73	861.04	
mlb	AZ	5,050,439	09/00/91	Thompson	73	861.356	
mlb	BA	5,052,231	10/01/91	Christ et al.	73	861.357	

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m/b	BC	5,218,869	06/15/93	Pummer	73	629	
m/b	BD	5,228,327	07/20/93	Bruck	73	1.34	
m/b	BE	5,259,250	11/09/93	Kolpak	73	861.355	
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m/b	BI	5,400,653	03/28/95	Kalotay et al.	73	861.355	
m/b	BJ	5,429,002	07/04/95	Coleman	73	861.356	
m/b	BK	5,469,748	11/28/95	Kalotay	73	861.356	
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m/b	BN	5,535,632	07/16/96	Kolpak	73	861.04	
m/b	BO	5,555,190	09/00/96	Derby et al.	702	45	
m/b	BP	5,570,300	10/00/96	Henry et al.	702	45	
m/b	BQ	5,578,764	11/26/96	Yokoi et al.	73	861.356	
m/b	BR	5,594,180	01/00/97	Carpenter et al.	73	861.356	
m/b	BS	5,648,616	07/15/97	Keel	73	861.356	
m/b	BT	5,654,502	08/05/97	Dutton	73	152.18	
m/b	BU	5,687,100	11/11/97	Buttler et al.	702	137	
m/b	BV	5,774,378	06/00/98	Yang	702	104	
m/b	BW	5,804,741	09/08/98	Freeman	73	861.356	
m/b	BX	5,926,096	07/20/99	Mattar et al.	340	600	
m/b	BY	5,969,264	10/19/99	Rivkin	73	861.356	
m/b	BZ	6,073,495	06/13/00	Stadler	73	861.356	
m/b	CA	6,092,429	07/25/00	Cunningham et al.	73	861.356	
m/b	CB	6,311,136	10/30/01	Henry et al.	702	45	

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mlb	CF	6,564,619	05/20/03	Dutton et al.	73	61.44	

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mlb	CG	EP 0 698 783 A1	28 FEB 1996	EUROPE			ABS	
mlb	CH	EP 0 702 212 A2	20 MAR 1996	EUROPE			English	
mlb	CI	EP 0696726A	14 FEB 1996	EPO				
mlb	CJ	EP 0827096	04 MAR 1998	EUROPE				
mlb	CK	WO 00/10059	24 FEB 2000	WIPO				
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mlb	CN	David Spitzer; "Mass Flowmeters"; *Industries Flow Measurement, Chapter 12*; pp. 197-210; 1990
mlb	CO	**E. Luntta et al., "Neural Network Approach to Ultrasonic Flow Measurements", *Flow Measurement and Instrumentation*, Vol. 10, pp 35-43, 1999**
mlb	CP	J. Hemp et al.; "On the Theory and Performance of Coriolis Mass Flowmeters"; *Proceedings of the International Conference on Mass Flow Measurement Direct and Indirect*; IBC Technical Services; 40 pages; February 1989
mlb	CQ	**J. Reimann, "Developments in Tow-Phase Mass Flow Rate Instrumentation", pp 339-402**
mlb	CR	**J.T. Grumski et al., "Performance of a Coriolis-type Mass Flow Meter in the Measurement of Two-phase (air-liquid) Mixtures", ASME Fluid Engineering Division Publication FED, Vol. 17, pp 75-84, 1984**
mlb	CS	Joseph DeCarlo; "True Mass-Flow Measurement"; *Fundamentals of Flow Measurement, Unit 11-2*; pp. 208-220; 1984
mlb	CT	M. Henry et al., "The Implications of Digital Communications on Sensor Validation", Report No. QUEL 1912/92, University of Oxford, Department of Engineering Science, April 1992
mlb	CU	M.P. Henry et al., "A New Approach to Sensor Validation", Improving Analyser Performance, IMC, March 17, 1992

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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
m/b	CV	**M.P. Henry et al., "A Self-Validating Digital Coriolis Mass-flow Meter" (1); overview, 1999**
m/b	CW	M.P. Henry et al., "A standard Interface for Self-Validating Sensors", Report No. QUEL 1884/91, University of Oxford, Department of Engineering Science, Sept. 1991
m/b	CX	M.P. Henry et al., "Signal processing, Data Handling and Communications: The Case for Measurement Validation", March 1992
m/b	CY	**M.P. Henry et al., "The Self-Validating Sensor: Rationale Definitions and Examples", *Control Engineering Practice*, 1 (4), pp 585-610, 1993**
m/b	CZ	M.P. Henry, "Intelligent Behaviour For Self-Validating Sensors", Advances in Measurement, pp 1-7 date unknown
m/b	DA	**M.P. Henry, "Self-Validation Improves Coriolis Meter", *Control Engineering*, 42 (6), pp 81-86 (1995)**
m/b	DB	**M.P. Henry, "Sensor Validation and Fieldbus", *IEE Computing and Control Engineering Journal*, 6 (6), pp 263-269**
m/b	DC	**R.P. Liu et al., "A Neural Network to Correct Mass Flow Errors Caused by Two Phase Flow in a Digital Coriolis Mass Flow Meter". Engineering Science Department, Oxford University**
	DD	

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/Michael Kelleher/	9/5/05

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